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| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/716,882              | MULDER, JAN                             |
| Examiner                | Art Unit                                |

| / | Rejected | - | - | (Through numeral)<br>Cancelled |
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|   | Allowed  | ÷ | ٠ | Restricted                     |

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| ĺ | ı | Interference | 0 |

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| Cla      | aim      |              |          | _        |          | Dat      | е                  |          |         |          | Cl       | aim      | <u> </u>                               |                    |          | C        | Date   | 3            |                 |          |          | C        | aim      | _         | _ | _        |
|----------|----------|--------------|----------|----------|----------|----------|--------------------|----------|---------|----------|----------|----------|--|--------------------|----------|----------|--|--------------|-----------------|----------|----------|----------|----------|-----------|---|----------|
| Final    | Original | 12/9/05      |          |          |          |          |                    |          |         |          | Final    | Original |  |                    |          |          |  |              |                 |          |          | Final    | Original |           |   |          |
|          | 1        | 1            |          |          | $\vdash$ |          |                    |          |         |          |          | 51       |  |                    |          |          |  |              |                 |          |          |          | 101      |           |   |          |
|          | 2        | 1            |          | Г        | Г        |          |                    |          |         |          |          | 52       |  |                    |          |          |  |              |                 |          |          |          | 102      |           |   | Γ        |
|          | 3        | 1            |          |          |          |          |                    |          |         |          |          | 53       |  |                    |          |          |  |              | $\Box$          |          | $\neg$   |          | 103      |           |   | Г        |
|          | 4        | 0            |          |          |          |          | T                  |          | 寸       |          |          | 54       |  |                    |          |          |  |              |                 |          | _        |          | 104      |           |   | Г        |
|          | 5        | 1            |          |          |          |          |                    |          | $\neg$  |          |          | 55       |  |                    |          |          |  |              |                 | T        |          |          | 105      | コ         |   | Γ        |
|          | 6        | 1            |          | $\vdash$ | $\vdash$ | T        | T                  | П        | 一       |          |          | 56       |  |                    |          |          |  | П            |                 |          | $\neg$   |          | 106      | $\neg$    |   | Г        |
|          | 7        | 1            |          |          |          |          |                    |          | 寸       |          |          | 57       |  |                    |          |          |  |              |                 | 一        | $\neg$   |          | 107      | T         |   | Γ        |
|          | 8        | 1            | -        |          |          |          | $\vdash$           |          |         |          |          | 58       |  |                    |          |          |  | П            |                 |          |          |          | 108      |           |   | Г        |
|          | 9        | 1            |          |          |          | Π        |                    |          |         |          |          | 59       | П                                      |                    |          |          |  |              |                 |          | $\neg$   |          | 109      |           |   | Γ        |
|          | 10       | 1            |          |          |          | Г        |                    |          |         |          |          | 60       |  |                    |          |          |  | П            |                 |          | $\neg$   |          | 110      |           |   | Γ        |
|          | 11       | 1            |          |          |          |          |                    |          |         | 1        |          | 61       | П                                      |                    |          |          |  |              |                 | コ        | $\neg$   |          | 111      | $\neg$    |   | Γ        |
|          | 12       | 1            |          |          |          | П        |                    |          |         |          |          | 62       |  |                    |          |          |  |              | П               | ヿ        | $\neg$   |          | 112      |           |   | Γ        |
|          | 13       | 1            |          |          | Г        |          |                    |          | 1       |          |          | 63       |  |                    |          |          |  |              | П               | $\neg$   | $\neg$   |          | 113      |           |   | Γ        |
|          | 14       | 1            |          |          |          | T        |                    |          | Î       | 7        |          | 64       |  |                    |          |          |  |              |                 | $\neg$   | $\neg$   |          | 114      |           |   | Γ        |
|          | 15       | 1            |          |          | Π        | Π        |                    |          |         | ٦        |          | 65       | П                                      |                    |          |          |  |              |                 |          | $\neg$   |          | 115      | $\Box$    |   | Γ        |
|          | 16       | 1            |          | Г        |          | П        |                    |          |         |          |          | 66       |  |                    |          |          |  |              |                 |          |          |          | 116      |           |   | Γ        |
|          | 17       | 1            |          |          |          |          |                    |          |         |          |          | 67       |  |                    |          |          |  |              |                 |          |          |          | 117      |           |   |          |
|          | 18       | 1            |          | Г        |          |          |                    |          |         | 7        |          | 68       | П                                      |                    |          |          |  |              |                 |          | $\neg$   |          | 118      |           |   | Γ        |
|          | 19       | 1            |          |          |          |          | П                  |          |         | 7        |          | 69       | П                                      |                    |          |          |  |              |                 |          | $\neg$   |          | 119      |           |   | Г        |
|          | 20       | 1            |          |          |          |          |                    |          |         | 7        |          | 70       | П                                      |                    |          |          |  |              |                 |          |          |          | 120      |           |   | Г        |
|          | 21       | 1            |          |          | Г        | Г        |                    |          |         | 7        |          | 71       | П                                      |                    |          |          |  |              |                 |          |          |          | 121      |           |   | Г        |
|          | 22       | 1            |          |          | Г        | Ī        | 1-                 |          | $\neg$  | 7        |          | 72       | П                                      |                    |          |          |  |              | $\Box$          | $\neg$   | $\neg$   |          | 122      |           |   | Г        |
|          | 23       | 1            |          |          | Г        |          |                    |          | $\neg$  | 7        |          | 73       |  |                    |          |          |  |              | П               |          | $\neg$   |          | 123      |           |   | Γ        |
|          | 24       |              |          |          | Г        | Γ        |                    |          | $\neg$  | 7        |          | 74       |  |                    |          |          |  |              |                 |          | $\neg$   |          | 124      |           |   | Г        |
|          | 25       |              |          |          | П        | Π        | Г                  |          |         | 7        |          | 75       |  |                    |          |          |  |              |                 |          | $\neg$   |          | 125      |           |   | Γ        |
|          | 26       |              |          |          | П        |          |                    |          |         |          |          | 76       |  |                    |          |          |  |              |                 |          |          |          | 126      |           |   |          |
|          | 27       |              |          | Π        | П        |          | Π                  |          |         | 7        | $\Box$   | 77       |  |                    |          |          |  |              |                 |          |          |          | 127      |           |   |          |
|          | 28       | Π            |          |          | Γ        |          | П                  |          | $\neg$  | $\neg$   |          | 78       |  |                    |          |          |  |              |                 |          |          |          | 128      |           |   |          |
|          | 29       |              |          |          | Г        |          |                    |          |         |          |          | 79       |  |                    |          |          |  |              |                 |          |          |          | 129      |           |   |          |
|          | 30       |              |          | П        |          |          |                    |          | $\neg$  |          |          | 80       |  |                    |          |          |  |              |                 |          |          |          | 130      |           |   |          |
|          | 31       |              |          |          |          |          |                    |          |         |          |          | 81       |  |                    |          |          |  |              |                 |          |          |          | 131      |           |   |          |
|          | 32       |              |          |          |          |          |                    |          |         |          |          | 82       |  |                    |          |          |  |              |                 |          |          |          | 132      |           |   |          |
|          | 33       |              |          |          |          |          |                    |          |         |          |          | 83       |  |                    |          |          |  |              |                 |          |          |          | 133      |           |   | Ĺ        |
|          | 34       |              |          | L        |          |          | $\Box$             |          | $\Box$  |          |          | 84       |  | $\Box$             |          |          |  | $\Box$       |                 | I        | $\Box$   |          | 134      |           |   | Ĺ        |
|          | 35       |              |          |          |          | L        | $oxedsymbol{oxed}$ |          |         | $\Box$   |          | 85       | $oxedsymbol{oxed}$                     | $oxedsymbol{oxed}$ |          |          |  | <u>_</u>     |                 | [        | _        |          | 135      |           |   | L        |
|          | 36       | <u> </u>     |          |          | L        | <u>L</u> | <u> </u>           | Ш        |         | $\Box$   |          | 86       | <u>L</u>                               |                    |          |          |  |              | Ш               |          |          |          | 136      |           |   | L        |
|          | 37       |              |          |          |          |          | ┕                  | Ш        |         | _        |          | 87       |  |                    |          |          |  |              |                 |          |          |          | 137      |           |   | L        |
|          | 38       |              |          |          | _        |          | $oxedsymbol{oxed}$ |          |         |          |          | 88       |  |                    |          |          |  |              | Ш               |          | _        |          | 138      |           | _ | L        |
|          | 39       |              |          |          |          | L        |                    | $\Box$   |         | $\Box$   |          | 89       |  |                    |          |          | L_   |              |                 |          | _        |          | 139      |           |   | L        |
|          | 40       | L            |          | _        |          | <u> </u> | otacluster         |          | _       | _        |          | 90       | $oxed{oxed}$                           | Ш                  | Ш        | L_       | L_   |              | Ш               |          | _        |          | 140      |           | _ | L        |
| L        | 41       | <u> </u>     | L.,      | _        | <u> </u> | <u> </u> | oxdapsilon         |          | $\perp$ | $\sqcup$ |          | 91       | lacksquare                             | L                  |          |          | Щ  | $oxed{oxed}$ | Ш               |          | _        | <u> </u> | 141      |           |   | L        |
|          | 42       | L            | _        | _        | _        | _        | _                  |          | _       | ╝        | <u> </u> | 92       | $oxed{oxed}$                           | L                  |          |          | <u> </u>   | _            | Ш               | Ш        | _        |          | 142      |           | _ | L        |
|          | 43       | $oxed{oxed}$ | _        |          | _        | $\perp$  | $oxed{oxed}$       | Ш        | _       | _        | <u> </u> | 93       | $oxed{oxed}$                           | $oxed{oxed}$       |          |          |  |              | Ш               | $\Box$   | _        |          | 143      |           |   | L        |
|          | 44       | _            | <u> </u> | <u> </u> | _        | <u> </u> | 1_                 | Ш        | _       | _        | _        | 94       | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | L                  | _        |          |  |              | Ш               |          | _        | <u> </u> | 144      |           |   | L        |
|          | 45       | L_           |          | L        | L_       | <u> </u> | <b>_</b>           | Ш        | _       | _        |          | 95       | <u> </u>                               | <u> </u>           | _        | _        | <u> </u>   | _            | Ш               |          | _        |          | 145      |           | _ | L        |
|          | 46       | <u> </u>     | <u> </u> | L        | L.       | <u> </u> | _                  |          | _       | _        |          | 96       |  |                    | <u> </u> | <u> </u> |  | <u> </u>     | Ш               |          | $\dashv$ | <u> </u> | 146      | <b></b>   | _ | L        |
|          | 47       | _            | <u> </u> | _        | <u> </u> | <u> </u> | <del> </del>       | <u> </u> | _       | 4        |          | 97       | _                                      | <u> </u>           | <u> </u> | L        |  | $\vdash$     | Ш               | _        | _        |          | 147      |           |   | $\vdash$ |
| <u> </u> | 48       | <u> </u>     | _        | _        | <u> </u> | <u> </u> | ├-                 | <u> </u> | _       | _        | _        | 98       | -                                      | ⊢                  | <u> </u> | <u> </u> | H  | ┡            | Щ               | _        | $\dashv$ |          | 148      | $\square$ | _ | $\vdash$ |
|          | 49       | <u> </u>     | _        | <u> </u> | ┡        |          |                    | <u> </u> | _       | $\dashv$ |          | 99       | -                                      | _                  | <u> </u> | <u> </u> | <del>                                     </del> | <del> </del> | $\vdash \vdash$ | $\vdash$ | $\dashv$ | -        | 149      | $\sqcup$  | _ | H        |
|          | 50       |              |          | Ц_       | _        |          |                    | l        |         |          | L        | 100      | <u> </u>                               |                    |          |          |  |              |                 |          |          |          | 150      |           |   | 1        |

| Ë | Orig       |   |          |  |  |          |              |              |              |                |
|---|------------|---|----------|--|--|----------|--------------|--------------|--------------|----------------|
|   | 101        |   |          |  |  |          |              |              |              | П              |
|   | 102        |   | _        |  |  |          |              |              |              | П              |
|   | 103        | -   |          | _  |  |          |              |              |              | П              |
|   | 104        |   |          |  |  |          |              |              |              | П              |
|   | 105        |   |          |  |  |          | _            |              |              | П              |
|   | 106        |   |          |  |  |          |              |              |              | П              |
|   | 107        |   |          |  |  |          |              |              |              |                |
|   | 108        |   |          | Г  |  |          |              |              |              | П              |
|   | 109        |   |          |  |  |          |              | Г            |              |                |
|   | 110        |   |          | П  |  |          |              |              |              |                |
|   | 111        |   |          |  |  |          |              |              |              |                |
|   | 112        |   |          |  |  |          |              |              |              |                |
|   | 113        |   |          |  |  |          |              |              |              |                |
|   | 114        |   |          |  |  |          |              |              |              |                |
|   | 115        |   |          |  |  |          |              |              |              |                |
|   | 116        |   |          |  |  |          |              |              |              |                |
|   | 117        |   |          |  |  |          |              |              |              | Ш              |
|   | 118        |   |          | L  |  | _        |              |              |              | Ш              |
|   | 119        | L   | L        |  |  |          |              | L            | _            |                |
|   | 120        | L   |          |  |  |          | L            | _            |              |                |
|   | 121        | L   |          |  |  |          |              |              |              | Ш              |
|   | 122        | L   | <u> </u> | _  |  |          |              |              |              | Ш              |
|   | 123        | L   |          | _  |  |          |              | 匚            |              | Ш              |
|   | 124        | L   |          | _  |  |          |              | <u> </u>     |              | Ш              |
|   | 125        | $ldsymbol{ld}}}}}}$ |          | <u> </u>   |  | <u> </u> | L            | <u></u>      |              | Ш              |
|   | 126        | _   |          |  | <u> </u>   | <u> </u> | _            | <u> </u>     | <u> </u>     | Ш              |
|   | 127        |   |          |  | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     |              | Ш              |
|   | 128        | _   | <u> </u> |  | _  | <u> </u> | _            | ╙            | _            | Щ              |
|   | 129        | ļ   | _        | ļ  | _  | <u> </u> | L            | 匚            | L_           | Ш              |
|   | 130        |   | _        | _  | <u> </u>   | _        | <u> </u>     | <u> </u>     |              | Н              |
|   | 131        | <u> </u>  | _        | <u> </u>   | ļ_   | <u> </u> | ┡            | <u> </u>     |              | Ш              |
|   | 132        |   |          | <u> </u>   | L  | <u> </u> | ┡            | _            | _            | $\square$      |
|   | 133        |   | <b> </b> | <u> </u>   | <u> </u>   | ┡        | ┡            | <u> </u>     |              | Н              |
|   | 134        | _   | $\vdash$ | ┡  | ┡  | ┡        | -            | -            | _            | $\vdash$       |
|   | 135        | <u> </u>  | L        | ┡  | ⊢  | <u> </u> | ├-           | <del> </del> | -            | Н              |
|   | 136        | _   | ⊢        |  | ├  | ├-       | ⊢            | -            |              | $\vdash\vdash$ |
|   | 137        | -   |          | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | -            | -            | $\vdash$       |
|   | 138<br>139 | $\vdash$  | <u> </u> | -  | $\vdash$   | ⊢        | -            | ├            | $\vdash$     | H              |
|   | 140        | $\vdash$  | ┝        | -  | <del> </del>                                     |          |              | ├-           | $\vdash$     | H              |
|   | 141        | $\vdash$  | ┝        | $\vdash$   | $\vdash$   | ├        | -            | -            | ┝            | H              |
|   | 142        | ┝   | $\vdash$ | -  |  | ├        | $\vdash$     | ⊢            | $\vdash$     | Н              |
|   | 143        | $\vdash$  | $\vdash$ | -  | ├─   | -        | -            | -            | $\vdash$     | Н              |
|   | 144        | -   |          | ┢  | ┢  | $\vdash$ | ┢            | $\vdash$     | ├            | Н              |
|   | 145        | $\vdash$  | $\vdash$ | Η-   | <del>                                     </del> | -        | <del> </del> | -            | $\vdash$     | Н              |
|   | 146        | $\vdash$  | ┢        | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | ऻ            | <del> </del> | H              |
|   | 147        | ┢   | $\vdash$ | <del>                                     </del> |  | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$     | H              |
|   | 148        | H   | $\vdash$ | $\vdash$   | $\vdash$   |          | _            | ┢            |              | $\vdash$       |
|   | 149        | $\vdash$  |          |  | Н  |          |              | ⇈            | $\vdash$     | H              |
| - | 150        | $\vdash$  | $\vdash$ | H  | ┢  | _        | <u> </u>     |              |              | H              |
|   |            |   | •        |  |  |          |              |              |              |                |
|   |            |   |          |  |  |          |              |              |              |                |